

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)  
**YOR919980320/S2**

Application Number  
**Not Yet Assigned**

Applicant(s)  
**Stephen M. GATES et al.**

Filing Date  
**Concurrently Herewith**

Group Art Unit  
**Not Yet Assigned**

10/08/00  
10/08/00  
10/08/00

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PC		5,640,343	06/1997	Gallagher et al.			
PC		5,734,605	03/1998	Zhu et al.			
PC		6,097,625	08/2000	Scheuerlein			
PC		6,180,444	01/2001	Gates et al.			
PC		6,190,998-B1	02/2001	Bruel et al.			
PC		6,242,770	06/2001	Bronner et al.			

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

PC	M. Bruel "The History, Physics, and Applications of the Smart-Cut ® Process MRS Bulletin, Dec. 1998, pp.35-39
PC	B. Aspar et al., (Elsevier Science B.V.) MicroElectronic Engineering 36 (1997) 233-240 "Basic mechanisms involved in the Smart-Cut ® process"

EXAMINER <b>PHAT X. CAO</b>	DATE CONSIDERED <b>8/30/02</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
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Docket Number (Optional)  
**YOR919980324-62**

Application Number  
**Not Yet Assigned**

Applicant(s)  
**Stephen M. GATES et al.**

Filing Date  
**Concurrently Herewith**

Group Art Unit  
**Not Yet Assigned**

\*EXAMINER  
INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

*P*

W. J. Gallagher et al., J. Appl. Phys. 81 (8) 15 April 1997, "Microstructured magnetic tunnel junctions (invited)" pp. 3741-3746.

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R. DeJule, "Bringing SDI Wafer Technology to the Mainstream", SEMICONDUCTOR INTERNATIONAL 11/1998 P40

*PC*

J. Markoff "A Milestone on the Road to Ultrafast Computers" New York Times April 6, 1999

EXAMINER

*PHAT X. CAO*

DATE CONSIDERED

*8/30/02*

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<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary) OIP E JUN 27 2003 PATENT & TRADEMARK OFFICE	Docket Number (Optional) <b>YOR919980324</b>	Application Number <b>10/080,568</b>
	Applicant(s) <b>Stephen M. Gates, et al.</b>	
	Filing Date <b>February 25, 2002</b>	Group Art Unit <b>Phat X. Cao</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
P		5,734,606	03/31/1998	Tehrani, et al.			
P		5,703,805	12/30/1997	Tehrani, et al.			
P		5,768,183	06/16/1998	Zhu, et al.			
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P		5,768,181	06/16/1998	Zhu, et al.			
P		5,902,690	05/11/1999	Tracy, et al.			
P		5,582,640	12/10/1996	Okada, et al.			
PC		5,991,193	11/23/1999	Gallagher, et al.			

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**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <b>PHAT X. CAO</b>	DATE CONSIDERED <b>8/4/03</b>
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